

## Accepted Manuscript

Title: Relationship between radiologist training level and radiation exposure for therapeutic hip injections

Authors: Brendan SP Sanders, Matthew DF McInnes, Marcos Loreto Sampaio, Kawan S Rakhra



PII: S0720-048X(17)30285-1  
DOI: <http://dx.doi.org/doi:10.1016/j.ejrad.2017.07.001>  
Reference: EURR 7890

To appear in: *European Journal of Radiology*

Received date: 10-2-2017  
Revised date: 14-6-2017  
Accepted date: 6-7-2017

Please cite this article as: Sanders Brendan SP, McInnes Matthew DF, Sampaio Marcos Loreto, Rakhra Kawan S. Relationship between radiologist training level and radiation exposure for therapeutic hip injections. *European Journal of Radiology* <http://dx.doi.org/10.1016/j.ejrad.2017.07.001>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Relationship between radiologist training level and radiation exposure for therapeutic hip injections

**Authors**

Brendan SP Sanders B.Sc.

[Brendan.sanders@uottawa.ca](mailto:Brendan.sanders@uottawa.ca)

Phone: 647-822-7122

University of Ottawa School of Medicine

451 Smyth Rd.

Ottawa, ON, Canada

K1H 8M5

This author received research funding from the University of Ottawa Department of Radiology Summer Studentship Program.

Matthew DF McInnes MD, FRCPC

[mmcinnnes@toh.ca](mailto:mmcinnnes@toh.ca)

Phone: 613-731-4054

Fax: 613-731-4476

University of Ottawa Department of Radiology

451 Smyth Rd.

Ottawa, ON, Canada

K1H 8M5

The Ottawa Hospital Research Institute Clinical Epidemiology Program

501 Smyth Rd.

Ottawa, ON, Canada

K1H 8L6

This author receives funding from the University of Ottawa Department of Radiology Research Stipend Program.

Marcos Loreto Sampaio, MD, FRCPC

[msampaio@toh.ca](mailto:msampaio@toh.ca)

Phone: 613-737-8571

Fax: 613-737-8830

University of Ottawa Department of Radiology

451 Smyth Rd.

Ottawa, ON, Canada

K1H 8M5

The Ottawa Hospital Research Institute

501 Smyth Rd.

Ottawa, ON, Canada

K1H 8L6

This author has no disclosures.

Kawan S Rakhra, MD, FRCPC - Corresponding Author

[krakhra@toh.ca](mailto:krakhra@toh.ca)

Phone: 613-737-8571

Download English Version:

<https://daneshyari.com/en/article/5726020>

Download Persian Version:

<https://daneshyari.com/article/5726020>

[Daneshyari.com](https://daneshyari.com)